| N |          |        |             |
|---|----------|--------|-------------|
| , | PART B - | FEE(S) | TRANSMITTAL |



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

| INSTRUCTIONS: This for appropriate All further considered unless corrected maintenance fee notification | should be used for transported the spendence including the below or directed otherwisens.   | smitting the ISSUE FEE and<br>Patent, advance orders and no<br>in Block I, by (a) specifying   | PUBLICA<br>otification of<br>g a new corr                             | TION FEE (if req<br>f maintenance fees<br>respondence addres   | uired). Blocks I through 4 s<br>will be mailed to the current<br>s; and/or (b) indicating a sep-   | hould be completed where<br>correspondence address as<br>arate "FEE ADDRESS" for |  |  |
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| CURRENT CORRESPONDENCE  | CE ADDRESS (Note: Legibly mark-u  | p with any corrections or use Block 1)   | N<br>Fe   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must |  |  |  |  |
|   | 590 03/23/2004  |  | ha  | ave its own certifica  | ate of mailing or transmission.  |  |  |  |
| LION BUILDING<br>1233 20TH STREI  | AN & GRAUER PL  | LC   | ad  | hereby certify that<br>tates Postal Service<br>Idressed to the M   | ertificate of Mailing or Trans<br>this Fee(s) Transmittal is bein<br>with sufficient postage for fir<br>ail Stop ISSUE FEE address<br>PTO, on the date indicated bel | g deposited with the United<br>rst class mail in an envelope                     |  |  |
| WASHINGTON, I   | JC 20030  |  | Γ   |  |  | (Depositor's name)   |  |  |
|   |   | ,  | -   |  |  | (Signature)  |  |  |
|   |   |  |   |  |  | (Date)   |  |  |
| APPLICATION NO.   | FILING DATE   | FIRST NAM  | ED INVENTO  | OR .   | ATTORNEY DOCKET NO.  | CONFIRMATION NO.   |  |  |
| 10/009,513  | 12/11/2001  | Sachi  | io Murai  |  | ·  | 4813   |  |  |
| TITLE OF INVENTION: O   | PTICAL ELEMENT  |  |   |  |  |  |  |  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE  | PUBI  | LICATION FEE   | TOTAL FEE(S) DUE   | DATE DUE   |  |  |
| nonprovisional  | YES   | \$665  |   | \$0  | \$665  | 06/23/2004   |  |  |
| EXAM  | IINER   | ART UNIT   | CLA   | SS-SUBCLASS  |  | •  |  |  |
| ZIMMER  | , MARC S  | 1712   | 0   | 08-471000  | _  | . 1  |  |  |
| CFR 1.363).  Change of corresponde Address form PTO/SB/I:  "Fee Address" indicati                       | e address or indication of "F<br>ence address (or Change of 0<br>22) attached.<br>on (or "Fee Address" Indica<br>or more recent) attached. Us | names o agents C firm (har agent) an attorneys   | of up to 3<br>OR, alternativing as a m<br>and the names<br>or agents. | registered patent vely, (2) the name tember a registered so of up to 2 registered if no name is list   | attorneys or 1 Rades of a single I attorney or 2 stered patent   | r, Fishman & Grau  |  |  |
| 3. ASSIGNEE NAME AND  | RESIDENCE DATA TO B   | E PRINTED ON THE PATEN   | NT (print or t  | type)  |  |  |  |  |
|   | an assignee is identified be<br>d to the USPTO or is being  | low, no assignee data will apposubmitted under separate cover                                  | ear on the parties. Completion  | - • •  |  | ate when an assignment has ignment.  |  |  |
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| ☐ Publication Fee   | •   |  |   | ard. Form PTO-203  |  |  |  |  |
| Advance Order - # of  | Copies5   | The Dire   | ector is here   | by authorized by   | charge the required fee(s), or   | credit any overpayment, to   |  |  |
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| Director for Patents is reque   | sted to apply the Issue Fee a   | nd Publication Fee (if any) or to  | o re-apply a  | ny previously paid   | issue fee to the application ide   | ntified above.   |  |  |
| other than the applicant;<br>interest as shown by the re-   | d Publication Fee (if requir<br>a registered attorney or ag<br>cords of the United States Pa  | ed) will not be accepted from<br>ent; or the assignee or other<br>attent and Trademark Office. | anyone<br>party in  | 04/30/2004   | GWDRDOF2 00000014 1800   | 013 10009513   |  |  |
| This collection of informa  | tion is required by 37 CFR  | 1.311. The information is require (and by the USPTO to pro                                     | quired to   | · · · · · ·  | CCE AA DA  | ·  |  |  |

obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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01 FC:2501

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## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 680.00

Complete if Known 10/009,513-Conf. #4813 Application Number December 11, 2001 Filing Date Sachio Murai First Named Inventor M. S. Zimmer **Examiner Name** 1712 Art Unit IID-200 Attorney Docket No.

|  | _                           | EFF CALCULATION (see fewer) |             |             |   |  |          |
|--|-----------------------------|-----------------------------|-------------|-------------|---|--|----------|
| METHOD OF PAYMENT (check all tha   | FEE CALCULATION (continued) |                             |             |             |   |  |          |
| Check Card Money Order Ott   | 3. ADDITIONAL FEES          |                             |             |             |   |  |          |
| X Deposit Account:   |                             |                             |             |             |   |  |          |
| Deposit  | Large<br>Fee                | Large Entity Small Entity   |             |             |   |  |          |
| Account 18-0013<br>Number  |                             |                             | Fee<br>(\$) | Fee<br>Code | Fee<br>(\$)   | Fee Description  | Fee Paid |
| Deposit Account Rader, Fishman & Grauer PL   | 1051                        | 130                         | 2051        | 65          | Surcharge – late filing fee or oath                       |  |          |
| Name The Director is authorized to: (check all that apply)   |                             | 1052                        | 50 :        | 2052        | 25  | Surcharge – late provisional filing fee or cover sheet.                    |          |
| X Charge fee(s) indicated below X Credit any   | 1053                        | 130                         | 1053        | 130         | Non-English specification                                 |  |          |
| X Charge any additional fee(s) or any underpayment of  | 1812                        | 2,520                       | 1812        | 2,520       | For filing a request for ex parte reexamination           |  |          |
| Charge fee(s) indicated below, except for the filing   | 1804                        | 920*                        | 1804        | 920*        | Requesting publication of SIR prior to<br>Examiner action |  |          |
| to the above-identified deposit account.   |                             | 1805                        | 1,840*      | 1805        | 1,840*  | Requesting publication of SIR after<br>Examiner action                     |          |
| FEE CALCULATION  |                             | 1251                        | 110         | 2251        | 55  | Extension for reply within first month                                     |          |
| 1. BASIC FILING FEE  |                             | 1252                        | 420         | 2252        | 210   | Extension for reply within second month                                    |          |
| Large Entity Small Entity  |                             | 1253                        | 950         | 2253        | 475   | Extension for reply within third month                                     |          |
| Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  | Fee Paid                    | 1254                        | 1,480       | 2254        | 740   | Extension for reply within fourth month                                    |          |
| 1001 770 2001 385 Utility filing fee   |                             | 1255                        | 2,010       | 2255        | 1,005   | Extension for reply within fifth month                                     |          |
| 1002 340 2002 170 Design filing fee  |                             | 1401                        | 330         | 2401        | 165   | Notice of Appeal   |          |
| 1003 530 2003 265 Plant filing fee   |                             | 1402                        | 330         | 2402        | 165   | Filing a brief in support of an appeal                                     |          |
| 1004 770 2004 385 Reissue filing fee   |                             | 1403                        | 290         | 2403        | 145   | Request for oral hearing   |          |
| 1005 160 2005 80 Provisional filing fee  |                             | 1451                        | 1,510       | 1451        | 1,510   | Petition to institute a public use proceeding                              |          |
| SUBTOTAL (1) (\$)  | 1452                        | 110                         | 2452        | 55          | Petition to revive – unavoidable                          |  |          |
| 333131712(1)   | 0.00                        | 1453                        | 1,330       | 2453        | 665   | Petition to revive - unintentional   |          |
| 2. EXTRA CLAIM FEES FOR UTILITY AN   | 1501                        | 1,330                       | 2501        | 665         | Utility issue fee (or reissue)                            | 665.00   |          |
| Claims below   | Fee Paid                    | 1502                        | 480         | 2502        | 240   | Design issue fee   |          |
| Total Claims -20** = x   | =                           | 1503                        | 640         | 2503        | 320   | Plant issue fee  |          |
| Independent -3** = x =   |                             |                             | 130         | 1460        | 130   | Petitions to the Commissioner  |          |
| Claims   |                             |                             | 50          | 1807        | 50  | Processing fee under 37 CFR 1.17(q)  |          |
| Large Entity Small Entity  |                             | 1806                        | 180         | 1806        | 180   | Submission of Information Disclosure Stmt                                  |          |
| Fee Fee Fee Code (\$) Fee Descript   | lon                         | 8021                        | 40          | 8021        | 40  | Recording each patent assignment per property (times number of properties) |          |
| 1202 18 2202 9 Claims in excess of 20<br>1201 86 2201 43 Independent claims in ex                        | coss of 3                   | 1809                        | 770         | 2809        | 385   | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1201   86   2201   43   Independent claims in ex<br>  1203   290   2203   145   Multiple dependent claim |                             | 1810                        | 770         | 2810        | 385   | For each additional invention to be examined (37CFR 1.129(b))              |          |
| 1204 86 2204 43 ** Reissue independent of  | alaims                      | 1801                        | 770         | 2801        | 385   | Request for Continued Examination (RCE)                                    |          |
| over original patent 1205 18 2205 9 ** Reissue claims in exce  | ess of 20                   | 1802                        | 900         | 1802        | 900   | Request for expedited examination of a design application                  |          |
| and over original pater  | Other f                     | ee (spe                     | cify)       | 8005        | Patent Application Publication (PAP)                      | 15.00  |          |
| SUBTOTAL (2) (\$)  | *Redu                       | ced by E                    | Basic Fi    | iling Fee   | Paid SUBTOTAL (3) (\$)                                    | 680.00   |          |
| **or number previously paid, if greater; For Reissues  |                             | ,                           |             | _           |   |  |          |

| SUBMITTED BY          |                                  | (Complete (if applicable))            |                |           |                |  |  |
|-----------------------|----------------------------------|---------------------------------------|----------------|-----------|----------------|--|--|
| Names<br>(Print/Type) | David T. Nikaido/Robert S. Green | Registration Nos.<br>(Attorney/Agent) | 22,663/41,800  | Telephone | (202) 955-3750 |  |  |
| Signature             | ble Of Acom                      | Date                                  | April 28, 2004 |           |                |  |  |
|                       |                                  |                                       |                |           |                |  |  |